

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 3-23-04 are: ---

- A. --- approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. / objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

--- Color drawings are not acceptable until petition is granted. Fig(s) ---

--- Pencil and non black ink not permitted. Fig(s) ---

**2. PHOTOGRAPHS.** 37 CFR 1.84(b):

--- One (1) full-tone set is required. Fig(s) ---

--- Photographs may not be mounted. 37 CFR 1.84(e)

--- Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) ---

--- Poor quality (half-tone). Fig(s) ---

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

--- Paper not flexible, strong, white, and durable.

Fig(s) ---

--- Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.

Fig(s) ---

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

--- 21.0 cm by 29.7 cm (DIN size A4) or

--- 21.6 cm by 27.9 cm (8 1/2 x 11 inches)

--- All drawing sheets not the same size.

Sheet(s) ---

--- Drawings sheets not an acceptable size. Fig(s) ---

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

--- Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

--- Margins not acceptable. Fig(s) ---

--- Top (T) --- Left (L)

--- Right (R) --- Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

--- Views not labeled separately or properly.

Fig(s) ---

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

--- Sectional designation should be noted with

Arabic or Roman numbers. Fig(s) ---

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

--- Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) ---

**9. SCALE.** 37 CFR 1.84(k)

--- Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s) ---

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

/ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1A-10

**11. SHADING.** 37 CFR 1.84(m)

--- Solid black areas pale. Fig(s) ---

--- Solid black shading not permitted. Fig(s) ---

**12. NUMBERS, LETTERS, & REFERENCE**

**CHARACTERS.** 37 CFR 1.84(p)

/ Numbers and reference characters not plain and legible. Fig(s) 1A-10

/ Figure legends are poor. Fig(s) 1A-10

--- Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) ---

--- English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s) ---

--- Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) ---

**13. LEAD LINES.** 37 CFR 1.84(q)

--- Lead lines missing. Fig(s) ---

**14. NUMBERING OF SHEETS OF DRAWINGS.**

37 CFR 1.84(t)

--- Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) ---

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

--- Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) ---

**16. DESIGN DRAWINGS.** 37 CFR 1.152

--- Surface shading shown not appropriate.

Fig(s) ---

--- Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) ---

COMMENTS:

Reviewer J. CHASE

If you have questions, call (703) 305-8404.

Date 10-3-06

Attachment to Paper No. ---